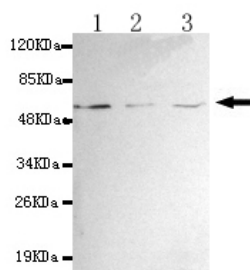




PPM1B Antibody

E220141

Catalog Number	E220141-1, E220141-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to PPM1B
GeneBank ID	NM_002706.4
Swizz-prot ID	O75688
Immunogen	Recombinant fragment of human PPM1B (N-terminus).
Reacts with	Human
Application notes	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100 - 1/2000.
Cellular localization	Cytoplasm
Relevance	This phosphatase has been shown to dephosphorylate cyclin-dependent kinases (CDKs), and thus may be involved in cell cycle control. Overexpression of this phosphatase is reported to cause cell-growth arrest or cell death.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage Instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



PPM1B (N-terminus) antibody (E220141) at 1/1000 dilution. Lane1: MCF7 whole cell lysate: 40ug/lane. Lane2: 293T whole cell lysate: 40ug/lane. Lane3: Hela whole cell lysate: 40ug/lane. Predicted band size: 53KDa. Observed band size: 53KDa.

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